IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Confirmation No. 4003

HELLINGA et al.

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FOR: BIOSENSOR

PRELIMINARY AMENDMENT

October 10, 2007

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Entry and consideration of the following amendments and remarks are respectfully requested.

The claims are presented on pages 2-5.

Claim 31-32 are added.

Remarks begin on page 6.